



UNITED STATES PATENT AND TRADEMARK OFFICE





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1430 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/073,094 02/08/2002		William L. King	P67371	3694		
1914	7590	05/28/2003				
		PORATION	EXAMINER			
11200 EAST 45TH AVENUE DENVER, CO 80239				MOY, JOSE	MOY, JOSEPH MAN	
				ART UNIT	PAPER NUMBER	
				3727		
				DATE MAILED: 05/28/2003	\wp	

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>				(5			
.'. 		Application No.	Applicant(s)				
		10/073,094	KING, WILLIAM	L.			
	Office Action Summary	Examiner	Art Unit				
		Joseoh Moy	3727				
Period for	- The MAILING DATE of this communication ap Reply	pears on the cover sl	neet with the correspondence ac	ddress			
THE M - Extens after S - If the p - If NO - Failure - Any re	DRTENED STATUTORY PERIOD FOR REPLIALLING DATE OF THIS COMMUNICATION. Sicions of time may be available under the provisions of 37 CFR 1. IX (6) MONTHS from the mailing date of this communication. Seriod for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory period to reply within the set or extended period for reply will, by statute ply received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however oly within the statutory minimu will apply and will expire SIX e, cause the application to be	may a reply be timely filed m of thirty (30) days will be considered time (6) MONTHS from the mailing date of this of come ABANDONED (35 U.S.C. § 133).				
1)	Responsive to communication(s) filed on	·					
2a) <u></u>	This action is FINAL . 2b)⊠ T	his action is non-fina					
3) Disposition	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. osition of Claims						
4)🖂	Claim(s) 1-14 is/are pending in the applicatio	n.					
4	a) Of the above claim(s) is/are withdra	wn from consideration	on.				
5) 🗌	Claim(s) is/are allowed.						
6)⊠ (Claim(s) <u>1-14</u> is/are rejected.						
7) 🗌 (Claim(s) is/are objected to.						
8) 🗌 (Claim(s) are subject to restriction and/	or election requireme	nt.				
Application	on Papers						
9)□ T	he specification is objected to by the Examine	er.					
10)□ T	he drawing(s) filed on is/are: a)□ acce	epted or b) Objected	to by the Examiner.				
	Applicant may not request that any objection to the	ne drawing(s) be held ir	abeyance. See 37 CFR 1.85(a).				
11)□ T	he proposed drawing correction filed on	_ is: a)☐ approved l	o) \square disapproved by the Examir	ier.			
	If approved, corrected drawings are required in re	eply to this Office action) .				
12)∐ T	he oath or declaration is objected to by the E	xaminer.					
Priority u	nder 35 U.S.C. §§ 119 and 120	•					
13) 🗌 📝	Acknowledgment is made of a claim for foreig	n priority under 35 U	.S.C. § 119(a)-(d) or (f).				
a)[] All b) ☐ Some * c) ☐ None of:						
	I. Certified copies of the priority documen	ts have been receive	d				
:	2. Certified copies of the priority documen	ts have been receive	d in Application No				
	B. Copies of the certified copies of the price application from the International Buse the attached detailed Office action for a list	ireau (PCT Rule 17.5	2(a)).	Stage			
	knowledgment is made of a claim for domes	•	•	l application).			
a)	The translation of the foreign language procknowledgment is made of a claim for domes	ovisional application	has been received.	,			
Attachment(
1) Notice 2) Notice 3) Inform	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 No	erview Summary (PTO-413) Paper No tice of Informal Patent Application (PT ner:				
U.S. Patent and Tra PTO-326 (Rev		ction Summary	Part of Paper No. 6				

Serial Number: 10/073094

This application contains claims directed to the following patentably distinct species of the claimed invention: (1) Figures 1-10;

(2) Figures 11-20.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this office action will be directed to examiner Joseph Moy, (703) 308-1145. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging faxing of responses in Office Actions directly into the group a (703)305-3579 or (703)305-3580. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by Applicants who authorize charges to a USPTO deposit account. Please identify the examiner and the art unit at the top of your cover sheet.

Date: 05/05/03